Application Number: 09/844,924 Docket No.: 3609.ACCESS.ASA

IN THE CLAIMS:

Please amend the claims as indicated. A complete set of the claims is included below, reflecting added subject matter (underlining) and deleted subject matter (strikethrough), as well as the current status of each claim. This listing of claims will replace all prior versions, and listings, of claims in the application:

1-35. (Canceled)

- 36. (Currently Amended) A secured electronic system comprising:
- a backdoor enabled electronic device having a stored serial number and an assigned <u>device</u> authorization level for access to controlled attributes;
- a single encrypted record of a serial number for said electronic device and a designated the assigned device authorization level for the access by said electronic device to controlled attributes:
- a decryption structure for decrypting said single encrypted record to provide representations of a decrypted serial number for said electronic device and representations of a decrypted access device authorization level for said electronic device:
- a serial number comparator for testing said decrypted serial number for said electronic device with said stored serial number to control enablement of said electronic device; and
- an authorization level comparator for testing said representations of a decrypted access device authorization level for an enabled electronic device with said-assigned an authorization level of a backdoor application authorization level for said electronic device to control access to said controlled attributes.
- 37. (New) A system according to claim 36 wherein said single encrypted record is stored on the electronic device.
- (New) A system according to claim 37 wherein said encrypted record is stored as a locked flash record.

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39. (New) A system according to claim 36 wherein said authorization level comparator allows access to said controlled attributes when said decrypted access device authorization level for said electronic device is of an equal or higher authorization level than said assigned the authorization level of the backdoor application.

- 40. (New) A system according to claim 36 wherein said electronic device receives said stored serial number at the time of manufacture
- (New) A system according to claim 36 wherein said electronic device comprises a personal digital assistant.
- 42. (New) A system according to claim 41 wherein said electronic device includes internet capabilities.
- (New) A system according to claim 41 wherein said electronic device includes a capability to transmit and receive data in a wireless interface.
- 44. (Currently Amended) A process for enabling backdoor enabled electronic device having a stored serial number and an assigned <u>device</u> authorization level for access to controlled attributes, comprising the steps of:

storing on the electronic device, a single encrypted record of a serial number and the-a-designated device authorization level for the access of said electronic device to controlled attributes:

decrypting said single encrypted record to provide representations of a decrypted serial number for said electronic device and representations of a decrypted access device authorization level for said electronic device;

comparing said decrypted serial number for said electronic device with said stored serial number to control enablement of said electronic device; and

testing said representations of a decrypted access for an enabled electronic device device authorization level against said assigned an authorization level of a backdoor Application Number: 09/844,924 Docket No.: 3609.ACCESS.ASA

application authorization level for access to control accesses for said electronic device to access controlled attributes.

- 45. (New) A process according to claim 44 wherein said encrypted record is stored as a locked flash record.
- 46. (Currently Amended) A process according to claim 44 wherein said in accordance with said comparing step, access is allowed when said decrypted access device authorization level for said electronic device is of an equal or higher authorization level than said assigned the authorization level of the backdoor application.
- (Previously Presented) A process according to claim 44 wherein said step of storing on the electronic device is performed at the time of manufacture of said electronic device.
- 48. (New) An enabling system for a backdoor enabled electronic device having a stored serial number and an assigned authorization level for access to controlled attributes, comprising:

decryption logic adapted to retrieve and decrypt a single record having an encrypted representation of a serial number and an application access level; and comparator logic adapted to test the decrypted serial number with the stored serial number to control enablement of the electronic device and test the decrypted application access level with the assigned authorization level for said electronic device to control access to the controlled attributes.

- 49. (New) A system according to claim 48 wherein the single record having an encrypted representation of a serial number and an application access level is stored on said electronic device.
- (New) A system according to claim 49 wherein the single record is stored as a locked flash record.

51. (New) A system according to claim 48, further comprising:

access logic responsive to an output of the comparator logic adapted to allow access to the controlled attributes when the decrypted application access level is of an equal or lower authorization level than said assigned authorization level of the electronic device.